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1c515 U.S. PTO

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 35718/204664

First Inventor or Application Identifier: Mathis, et al.

Title of Invention: NOVEL BT TOXIN RECEPTORS FROM  
LEPIDOPTERAN INSECTS AND METHODS OF USE

Express Mail Label No. EL613496205US

ADDRESS TO: ASSISTANT COMMISSIONER FOR PATENTS  
BOX PATENT APPLICATION  
WASHINGTON, DC 20231

Transmitted herewith for filing in the United States Patent Office is a patent application for:

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1. ☒ The Filing Fee has been calculated as shown below:
2. ☐ Applicant claims Small Entity Status. See 37 CFR 1.27.

	No. Filed	No. Extra	Small Entity Rate	Fee 0	Large Entity Rate	Fee 1
BASIC FEE				\$0		\$710
TOTAL CLAIMS:	25 - 20 =	5	X 9 =	\$0	x 18 =	\$90
INDEP CLAIMS:	2 - 3 =	0	X 40 =	\$0	x 80 =	\$0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED			+135 =	\$	+270 =	
*If the difference in Column 1 is less than zero, enter "0" in Column 2.			TOTAL \$		TOTAL \$	800

The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Acct. No.

- a. ☐ Fees required under 37 CFR 1.16 (National filing fees).
- b. ☐ Fees required under 37 CFR 1.17 (National application processing fees).
- ☐ A check in the amount of \$ \_\_\_ for the filing fee is enclosed.
- ☒ The above filing fee will be paid along with Applicant(s) Response to the Notice to File Missing Parts.
3. ☒ Specification; Total Pages 48
4. ☒ 1 Sheets of Formal Drawing(s) (35 USC 113)
5. ☐ Declaration and Power of Attorney; [Total Pages     ]

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- a. ☐ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 CFR 1.63(d)),  
(for continuation/divisional with Box 17 completed)  
i. ☐ DELETION OF INVENTOR(S) Signed statement attached deleting  
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) & 1.33(b).

6. ☐ Application Data Sheet. See 37 CFR 1.76  
7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  
a. ☒ Computer Readable Copy (CRF)  
b. ☒ Specification Sequence Listing on:  
i. ☐ CD-ROM or CD-R (2 copies); or  
ii. ☒ Paper  
c. ☒ Statement verifying identity of above copies

#### ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s) (including a check for the \$40.00 fee)  
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee); ☐ Power of Attorney  
11. ☐ English Translation Document (if applicable)  
12. ☐ Information Disclosure Statement (IDS)/PTO-1449; \_\_\_ Copies of IDS Citations  
13. ☐ Preliminary Amendment  
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)  
Foreign Priority is  
16. ☐ Other: \_\_\_  
17. **If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below  
and in a preliminary amendment, or in an Application Data Sheet under 37 CF 1.76:**  
☐ Continuation ☐ Divisional ☐ Continuation in Part (CIP)  
of prior Application No: \_\_\_; Filed \_\_\_

Prior Application Information: Examiner

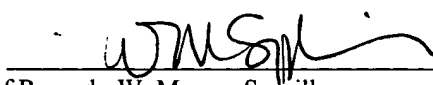
Group/Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENT ADDRESS

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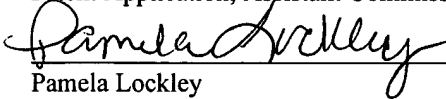
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Date of Deposit November 17, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Box Patent Application, Assistant Commissioner For Patents, Washington, DC 20231.

  
Pamela Lockley

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